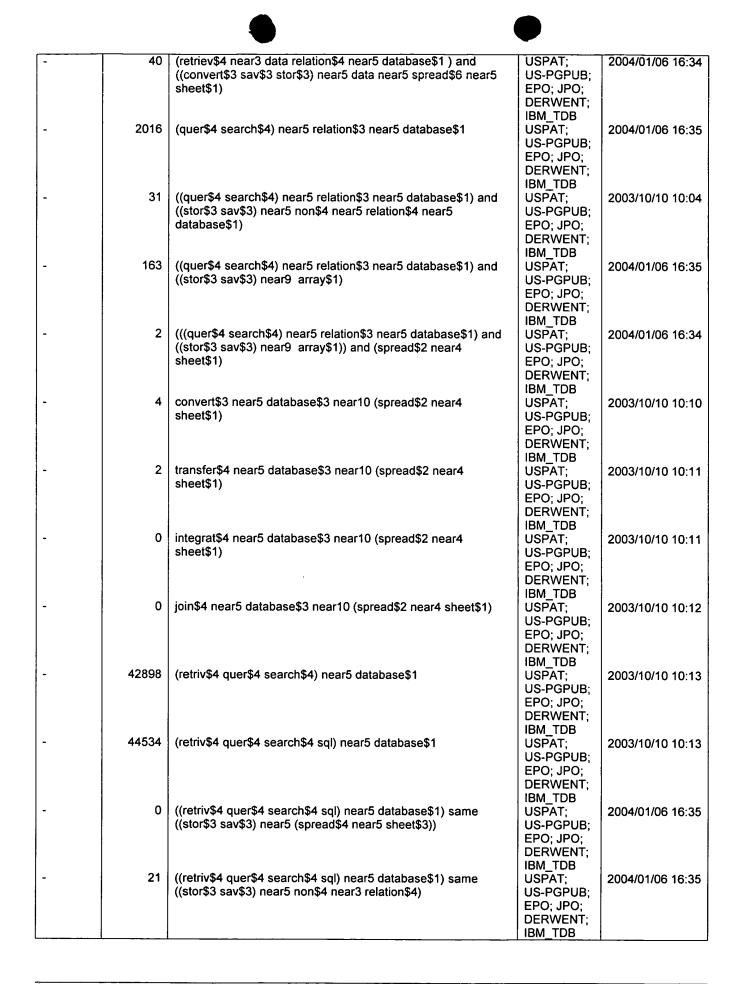
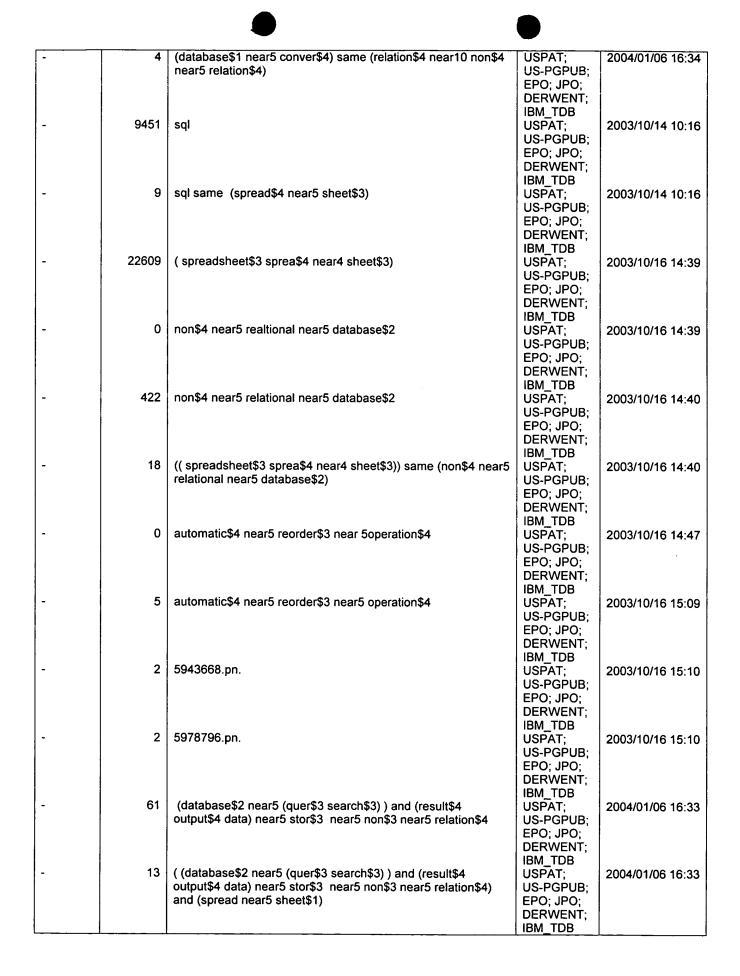


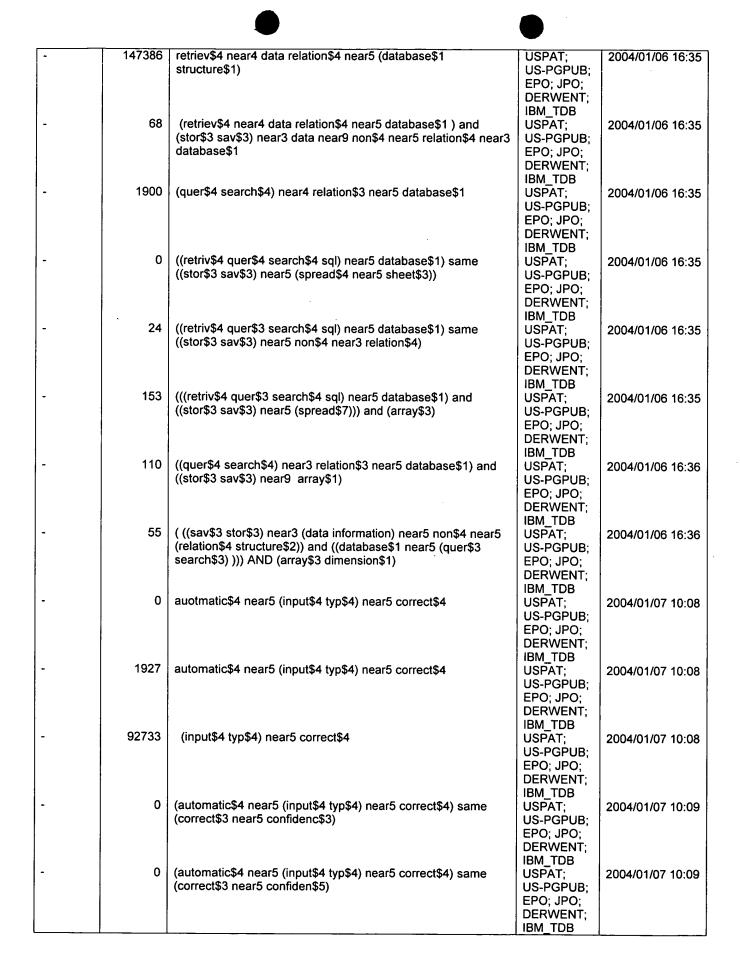
- 2 6434544.pn. 2003/10 - 2 6434544.pn. 2003/10 - 97 (relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1))	0/09 15:08 0/09 15:08 1/06 16:33
- 2 6434544.pn. 97 (relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) - 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 spread near5 sheet\$1)) - 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1))	1/06 16:33 1/06 16:33
- 2 6434544.pn. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPAT; US-PGPUB; EPO; JPO; ISPAT; US-PGPUB; ISPAT; US-PGPUB; ISPAT; US-PGPUB;	1/06 16:33 1/06 16:33
- 2 6434544.pn. 97 (relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 quer\$4)) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 relation\$4 near5 quer\$4)) - 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) - 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1))	1/06 16:33 1/06 16:33
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB;	1/06 16:33 1/06 16:33
Property	1/06 16:33
- 97 (relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4	1/06 16:33
- 97 (relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3) - 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IMB_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPA	1/06 16:33
- 8 (relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4	1/06 16:33
near5 quer\$3) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 ne	1/06 16:33
8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) 88 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1))	
- 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1))	
- 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 pushed by the properties of the properti	
- 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1)) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3	
rear5 sheet\$1)) 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) PO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;)/09 15:21
- 8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) - 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) DERWENT; IBM_TDB US-PGPUB; EPO; JPO; US-PGPUB; U)/09 15:21
8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) and (multi\$5 (spread near5 sheet\$1)) 88 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)))/09 15:21
8 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3 near5 sheet\$1)) 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4)) and (multi\$5 (spread near5 sheet\$1)) 88 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$4) same (non\$4 near5 quer\$4) same (non\$)/09 15:21
near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread\$3)/09 15:21
near5 sheet\$1)) - 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4	
- 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	1
- 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) BM_TDB USPAT; US-PGPUB; EPO; JPO;	
- 87 ((relation\$4 near5 quer\$4) same (non\$3 near5 relation\$4 USPAT; us-PGPUB; EPO; JPO;	l
near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1)) US-PGPUB; EPO; JPO;	I/06 16·33
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IBM_TDB	1
	1/06 16:33
US-PGPUB;	İ
EPO; JPO;	İ
DERWENT;	
IBM_TDB	1/00 40.05
- 59 (retriev\$4 near3 data relation\$4 near5 database\$1) and USPAT; 2004/01 (stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 near3 US-PGPUB;	1/06 16:35
database\$1	İ
DERWENT;	İ
IBM_TDB	İ
- 57 (retriev\$4 near3 data relation\$4 near5 database\$1) same USPAT; 2004/01	1/06 16:33
(stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 near3 US-PGPUB;	
database\$1 EPO; JPO;	
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IBM_TDB	2/00 40 55
2000/10	0/09 16:08
((stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 US-PGPUB; near3 database\$1)	
DERWENT;	
IBM_TDB	
	0/09 16:17
((stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 US-PGPUB;	
near3 database\$1) EPO; JPO;	
DERWENT;	
IBM_TDB	NOO 15
	0/09 16:20
US-PGPUB; EPO; JPO;	,
DERWENT;	
IBM_TDB	
	1/06 16:35
structure\$1) US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	



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-	3	((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) same ((stor\$3 sav\$3) near5 (dimension\$3 near5 array\$1))	USPAT; US-PGPUB; EPO; JPO;	2003/10/10 10:41
-	8	((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) same	DERWENT; IBM_TDB USPAT;	2003/10/10 10:23
		((stor\$3 sav\$3) near5 (spread\$4))	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
-	32	((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) same ((stor\$3 sav\$3) near5 (spread\$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/10 10:41
-	110	((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) and ((stor\$3 sav\$3) near5 (dimension\$3 near5 array\$1))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/10 10:50
-	319	((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) and ((stor\$3 sav\$3) near5 (spread\$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/10 10:50
-	19	(((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) and ((stor\$3 sav\$3) near5 (dimension\$3 near5 array\$1))) and (spread\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/10 10:43
	144	(((retriv\$4 quer\$4 search\$4 sql) near5 database\$1) and ((stor\$3 sav\$3) near5 (spread\$7))) and (array\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 16:35
-	975	(sav\$3 stor\$3) near5 (data information) near5 non\$4 near5 (relation\$4 structure\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/14 09:38
•	42010	database\$1 near5 (quer\$3 search\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/14 09:39
-	179	((sav\$3 stor\$3) near5 (data information) near5 non\$4 near5 (relation\$4 structure\$2)) and ((database\$1 near5 (quer\$3 search\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/14 10:06
-	97	(((sav\$3 stor\$3) near5 (data information) near5 non\$4 near5 (relation\$4 structure\$2)) and ((database\$1 near5 (quer\$3 search\$3)))) AND (array\$3 dimension\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 16:36
-	17	((sav\$3 stor\$3) near5 (data information) near5 non\$4 near5 (relation\$4 structure\$2)) same ((database\$1 near5 (quer\$3 search\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/14 10:10
-	4653	database\$1 near5 conver\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/14 10:11



-	102	(relation\$2 near5 quer\$4) same (non\$3 near5 relation\$4 near5 quer\$3)	USPAT; US-PGPUB; EPO; JPO;	2004/01/06 16:33
			DERWENT; IBM_TDB	
-	13	((relation\$5 near5 quer\$4) same (non\$3 near5 relation\$4	USPAT;	2004/01/06 16:33
	ļ	near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread near5 sheet\$1))	US-PGPUB; EPO; JPO;	
		Ticals sticety ())	DERWENT;	
	13	((relation\$4 near5 quer\$5) same (non\$3 near5 relation\$4	IBM_TDB USPAT;	2004/01/06 16:34
		near5 quer\$3)) and ((multi\$5 near5 dimension\$1) (spread	US-PGPUB;	250 110 1100 10.01
		near5 sheet\$1))	EPO; JPO; DERWENT;	
	0.4	((-1-1)-04	IBM_TDB	0004/04/00 40 04
-	94	((relation\$4 near5 quer\$5) same (non\$3 near5 relation\$4 near5 quer\$3)) and (multi\$5 (spread near5 sheet\$1))	USPAT; US-PGPUB;	2004/01/06 16:34
		, , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT; IBM_TDB	
-	115253	retriev\$4 near6 data relation\$4 near5 database\$1	USPAT; US-PGPUB;	2004/01/06 16:34
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	66	(retriev\$3 near3 data relation\$4 near5 database\$1) same	USPAT;	2004/01/06 16:34
		(stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 near3 database\$1	US-PGPUB; EPO; JPO;	
			DERWENT;	
-	66	(retriev\$34 near3 data relation\$4 near5 database\$1) same	IBM_TDB USPAT;	2004/01/06 16:34
		(stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 near3 database\$1	US-PGPUB; EPO; JPO;	
		uatavase#1	DERWENT;	
_	4	(database\$1 near4 conver\$4) same (relation\$4 near10 non\$4	IBM_TDB USPAT;	2004/01/06 16:34
		near5 relation\$4)	US-PGPUB;	
			EPO; JPO; DERWENT;	
	68	(retriev\$3 near3 data relation\$4 near5 database\$1) and	IBM_TDB USPAT;	2004/01/06 16:35
		(stor\$3 sav\$3) near3 data near9 non\$4 near5 relation\$4 near3	US-PGPUB;	2004/01/00 10:55
		database\$1	EPO; JPO; DERWENT;	
	4000		IBM_TDB	
-	1900	(quer\$4 search\$4) near4 relation\$3 near5 database\$1	USPAT; US-PGPUB;	2004/01/06 16:35
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	48	(retriev\$4 near4 data relation\$4 near5 database\$1) and ((convert\$3 sav\$3 stor\$3) near5 data near5 spread\$6 near5	USPAT; US-PGPUB;	2004/01/06 16:35
		sheet\$1)	EPO; JPO;	
			DERWENT; IBM_TDB	
-	143	((quer\$4 search\$4) near4 relation\$3 near5 database\$1) and	USPAT;	2004/01/06 16:35
		((stor\$3 sav\$3) near9 array\$1)	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	0	(((quer\$4 search\$4) near4 relation\$3 near5 database\$1) and	USPAT;	2004/01/06 16:35
		((stor\$3 sav\$3) near9 array\$1)) and (spread\$2 near4 sheet\$1)	US-PGPUB; EPO; JPO;	
			DERWENT;	
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-	3	(automatic\$4 near5 (input\$4 typ\$4) near5 correct\$4) and	USPAT;	2004/01/07 10:09
		(correct\$3 near5 confiden\$5)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6594	internet near5 advertis\$6	USPAT;	2004/04/08 15:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	204	aninaté é manufi internat manufi adiu di 60	IBM_TDB	0004/04/0045
-	284	select\$4 near5 internet near5 advertis\$6	USPAT;	2004/04/08 15:15
			US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
	19	(coloct\$4 poor5 internet poor5 educatio\$6) and (forward\$4	IBM_TDB	0004/04/00 45:44
_	19	(select\$4 near5 internet near5 advertis\$6) and (forward\$4 near5 advertis\$6)	USPAT;	2004/04/08 15:14
		nearo auvertispo)	US-PGPUB;	
			EPO; JPO;	[
			DERWENT;	
<u>-</u>	6	(select\$4 near5 internet near5 advertis\$6) and (pop-up\$4	USPAT:	2004/04/08 15:15
		near7 advertis\$6)	US-PGPUB;	2004/04/06 15.15
		Trout advortious)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	(select\$4 near5 internet near5 advertis\$6) and (pop-up\$4	USPAT;	2004/04/08 15:17
		same advertis\$6)	US-PGPUB;	200 110 1100 10:11
		. ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	638	select\$4 near5 (internet web) near5 advertis\$6	USPAT;	2004/04/08 15:16
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
	_		IBM_TDB	
-	6	(select\$4 near5 (internet web) near5 advertis\$6) and	USPAT;	2004/04/08 15:16
		((select\$4 near5 internet near5 advertis\$6) and (pop-up\$4	US-PGPUB;	
		near7 advertis\$6))	EPO; JPO;	
			DERWENT;	
	60	(coloot\$4 poor5 internet poor5 advanta@0) and (barnet	IBM_TDB	0004/04/05 15 :=
_	62	(select\$4 near5 internet near5 advertis\$6) and (banner\$4	USPAT;	2004/04/08 15:17
	İ	same advertis\$6)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	61	(select\$4 near5 internet near5 advertis\$6) and (banner\$4	IBM_TDB USPAT;	2004/04/09 45:47
	"	near9 advertis\$6)	US-PGPUB;	2004/04/08 15:17
		Thomas dayontowo)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
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